

PATENT  
Attorney Docket No. SAM-0486  
Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Yun-ho Choi, et al.  
Filing Date: Herewith  
Title: MULTI-CHIP PACKAGE HAVING INCREASED RELIABILITY

U.S. PTO  
22389 10/7/14801



CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

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Nov. 17, 2003

Date

*Lisa Sanders*

Lisa Sanders

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

1. New Application Transmittal;
2. New Patent Application;
3. Executed Declaration, Petition and Power of Attorney;
4. Five (5) Sheets of Formal Drawings (Figures 1-9);
5. Certified Copy of Priority Document - Korean Application No. 02-71528;
6. Check in the amount of \$770.00 to cover application filing fee;
7. Assignment Recordation Form Cover Sheet -- PTO-1595;
8. Executed Assignment;
9. Check in the amount of \$40.00 to cover Assignment recordation fee; and
10. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

*Steven M. Mills*

Steven M. Mills  
Registration Number 36,610  
Attorney for Applicants

Date: 11/17/03  
Mills & Onello LLP  
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Boston, MA 02108  
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Attorney Docket No. SAM-0486  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Yun-ho Choi and Kyung-ho Kim

For (title): MULTI-CHIP PACKAGE HAVING  
INCREASED RELIABILITY

1. Type of Application This new application is for  
a(n)

Original (nonprovisional)  
 Design  
 Plant  
 Divisional.  
 Continuation.  
 Continuation-in-part (C-I-P).

2. Benefit of Prior Application(s)

The new application being transmitted claims the benefit of prior Korean application nos. 02-71528.  
See Item 7.

3. Papers Enclosed

11 Pages of specification

3 Pages of claims

1 Page of Abstract

5 Sheets of drawings

formal

informal

  Page of Cover Sheet

The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. 1.84(b).

**CERTIFICATE OF MAILING**

**37 C.F.R. § 1.10**

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and is addressed to Mail Stop Patent Application, Commissioner for  
Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: 7/17/2003

Lisa Sanders

Lisa Sanders

LISA SANDERS

Print Name

**4. Additional papers enclosed**

- Preliminary Amendment
- Information Disclosure Statement (37 C.F.R. 1.98)
- Form PTO-1449 (PTO/SB/08A and 08B)
- Copies of cited references
- Declaration of Biological Deposit
- Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.
- Authorization of Attorney(s) to Accept and Follow Instructions from Representative
- Special Comments
- Other: Return Postcard.

**5. Declaration or oath**

Enclosed

- Unexecuted
- Executed by
  - inventors
  - legal representative of inventor(s).  
37 CFR 1.42 or 1.43.
  - joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
  - This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 12 below for fee.
- Not Enclosed
- Application is made by a person authorized under 37 C.F.R. 1.41 (c) on behalf of all the above named inventor(s).
  - Showing that the filing is authorized.

**6. Assignment**

- An assignment of the invention to Samsung Electronics Co., Ltd.
- is attached. A separate  "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or  FORM PTO 1595 is also attached.  
will follow.

## 7. Certified Copy

Certified copy(ies) of application(s)

Korea	02-71528	November 18, 2002
Country	Appln. no.	Filed

Country	Appln. no.	Filed
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Country	Appln. no.	Filed
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from which priority is claimed

is (are) attached.  
 will follow.

## 8. Fee Calculation (37 C.F.R. 1.16)

CLAIMS AS FILED				
	Number filed	Number Extra	Rate	Basic Fee 37 C.F.R. 1.16(a) <u>\$770.00</u>
Total				
Claims (37 CFR 1.16(c))	18	- 20 =	0	\$ 18.00
Independent				
Claims (37 CFR 1.16(b))	1	- 3 =	0	\$ 86.00
Multiple dependent claim(s), if any (37 CFR 1.16(d))		+		\$290.00

A Preliminary Amendment is enclosed. The filing fee is calculated based on the status and number of claims remaining after entry of the Preliminary Amendment.  
 Amendment deleting multiple-dependencies is enclosed.  
 Fee for extra claims is not being paid at this time.

Filing Fee Calculation

\$ 770.00

**9. Fee Payment Being Made at This Time**

Not Enclosed

No filing fee is to be paid at this time.

*(This and the surcharge required by 37 C.F.R. 1.16(e) can be paid subsequently.)*

Enclosed

Basic filing fee \$ 770.00

Recording assignment  
(\$40.00; 37 C.F.R. 1.21(h))  
(See attached "COVER SHEET FOR ASSIGNMENT  
ACCOMPANYING NEW APPLICATION".) \$ 40.00

**Total fees enclosed** \$ 810.00

**10. Method of Payment of Fees**

Checks in the amounts of \$ 770.00, 40.00

Charge Account No. 50-1798 in the amount of \$ \_\_\_\_\_  
A duplicate of this transmittal is attached.

**11. Authorization to Charge Additional Fees**

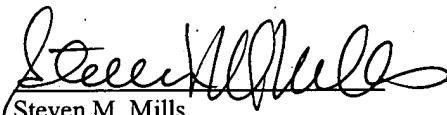
The Commissioner is hereby authorized to charge the following additional fees during the entire pendency of this application to Account No. 50-1798.

37 C.F.R. 1.16(a), (f) or (g) (filing fees)  
 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims)  
 37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)  
 37 C.F.R. 1.17 (application processing fees)  
 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))

**12. Instructions as to Overpayment**

Credit Account No. 50-1798  
 Refund

Respectfully submitted,

  
Steven M. Mills  
Registration Number 36,610  
Attorney for Applicants

Date: 11/17/03  
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